

## Sandy Bacik

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**From:** Sandy Bacik  
**Sent:** Wednesday, January 11, 2012 7:00 AM  
**To:** csctgtesting@nist.gov  
**Subject:** CSWG Testing & Certification minutes from 20120110

Our twiki site: <http://collaborate.nist.gov/twiki-sggrid/bin/view/SmartGrid/CSCTGTesting>

Co-Leads: Nelson Hastings ([nelson.hastings@nist.gov](mailto:nelson.hastings@nist.gov)), Sandy Bacik ([sandy.bacik@enernex.com](mailto:sandy.bacik@enernex.com))

20120110 Minutes

### 1. Current tasks

- a. IPRM V2.0 update.
  - i. There were additional modifications to the IPRM, including updates to the cybersecurity chapter.
  - ii. Marianne requested a copy of the updated IPRM V2.0 with track changes turned on. Sandy will send her the email with the attachment from Rik Drummond.
- b. Input to the updated NISTIR 7628
  - i. The draft outline for our NISTIR 7628 is based on our chapter in the IPRM:  
[http://collaborate.nist.gov/twiki-sggrid/pub/SmartGrid/CSCTGTesting/NISTIR\\_7628\\_Testing\\_Chapter\\_Outline.doc](http://collaborate.nist.gov/twiki-sggrid/pub/SmartGrid/CSCTGTesting/NISTIR_7628_Testing_Chapter_Outline.doc)
  - ii. Please review and comment for next Tuesday's meeting.
- c. Protection Profile for the Gateway of a Smart Metering System  
([https://www.bsi.bund.de/SharedDocs/Downloads/DE/BSI/SmartMeter/PP-SmartMeter.pdf?\\_\\_blob=publicationFile](https://www.bsi.bund.de/SharedDocs/Downloads/DE/BSI/SmartMeter/PP-SmartMeter.pdf?__blob=publicationFile))
  - i. Mapping changes to the Gateway Profile to the NISTIR 7628 requirements, including common criteria assurance requirements: [http://collaborate.nist.gov/twiki-sggrid/pub/SmartGrid/CSCTGTesting/NISTIR7628\\_to\\_GatewayPP\\_Requirements\\_Mapping-v0p3.xls](http://collaborate.nist.gov/twiki-sggrid/pub/SmartGrid/CSCTGTesting/NISTIR7628_to_GatewayPP_Requirements_Mapping-v0p3.xls)
  - ii. CSWG TCC summary of the Gateway Protection Profile to the NISTIR 7628:  
[http://collaborate.nist.gov/twiki-sggrid/pub/SmartGrid/CSCTGTesting/GatewayPP\\_NISTIR\\_mapping\\_summary\\_v1p0.doc](http://collaborate.nist.gov/twiki-sggrid/pub/SmartGrid/CSCTGTesting/GatewayPP_NISTIR_mapping_summary_v1p0.doc)
  - iii. Thank you to Eugene Polulyakh for providing additional background information on the Protection Profile.
  - iv. We addressed why shouldn't all the CC assurance requirements be included in the mapping.
    1. The PP is based on EAL4 augmented with some EAL5 assurance requirements, but is not based on all the CC assurance requirements. All CC assurance requirements are out of scope of our mapping.
    2. The PP functional requirements are more important than the CC assurance requirements, but some assurance requirements should be included.
    3. The definition of CC EAL4 can be found in section 6.2.4 of Common Criteria for Information Technology Security Evaluation ([http://collaborate.nist.gov/twiki-sggrid/pub/SmartGrid/CSCTGTesting/CommonCriteria-Security\\_Assurance\\_Requirements.pdf](http://collaborate.nist.gov/twiki-sggrid/pub/SmartGrid/CSCTGTesting/CommonCriteria-Security_Assurance_Requirements.pdf))
  - v. Sandy will review the spreadsheet mappings and word document provided by Vicky.
  - vi. Eugene will get Sandy Dr. Helge Kreutzmann's contact information and will send an email to Marianne to edit and send to Dr. Kreutzmann with our findings. Eugene requested a copy of the email to stay in the loop.
- d. Assessment Guide update.
  - i. Comments are due January 16th.
  - ii. We have received a few new comments: [http://collaborate.nist.gov/twiki-sggrid/pub/SmartGrid/CSCTGTesting/Assessment\\_Guide\\_Comments\\_and\\_Resolutions\\_201201.xls](http://collaborate.nist.gov/twiki-sggrid/pub/SmartGrid/CSCTGTesting/Assessment_Guide_Comments_and_Resolutions_201201.xls)
  - iii. Sandy reviewed the comments and put initial responses on the comments.
  - iv. The subgroup should review and respond to the comments we have received so far.

- v. Marianne requested that track changes be turned on for our word and excel documents as we implemented the agreed upon changes.
- vi. Please review and comment on the current comments for next Tuesday's meeting.

2. Open Floor

- a. None.

3. Attendees

- a. Eugene Polulyakh
- b. Jim Foti
- c. Ken Modeste
- d. Marianne Swanson
- e. Michaela Iorga
- f. Sandy Bacik
- g. Shrinath Eswarahally
- h. Vicky Pillitteri

Regards,

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